

TABLE 8. General Statistics for Establishments Classified by Output per Man-Hour, by Selected Types of Operation: 1963

Payroll Establish- ments	All employees		Production, development, and exploration workers		Value added in mining (\$1,000)	Value of shipments and receipts (\$1,000)
	Total (number)	Man-hours (1,000)	Man-hours (1,000)	(\$1,000)		
	(number)					
1211.—BITUMINOUS COAL						
All establishments, total.....	Unde- r group total.....	2 6	52,765 132,046	2,694 4,803		116,975
Producing establishments, total.....	nd, total.....	5 27	170 235	4,803 8,650		
Mining operations only:						
Strip-pit, total.....	Les- s tha- n 0.5	301 31	6,878 9,693	7,974 27,650	3,383	4,693
Less than 1.00.....	tha- n 0.5	4 16	399 165	377 4,053		377
1.00 to 1.19.....	n 0.5	10	140	1,137 60,12		154
1.20 to 1.39.....	0.....	10	38	671		126
1.40 to 1.59.....	0.....	9	146	377		82
1.60 to 1.79.....	0.....	10	327	741		136
1.80 to 1.99.....	to 1.0	19	370	1,525		303
2.00 to 2.39.....	to 0.7	27	277	1,723		344
2.40 to 2.79.....	to 0.9	19	124	1,231		237
2.80 to 2.99.....	0.8	8	646	62,321		
3.00 to 3.19.....	0.....	9	385	38,872		114
3.20 to 3.59.....	to 0.9	1	439	26,451		80
3.60 to 3.99.....	9.....	6	1,480			220
4.00 to 4.99.....	9.....	8	511			86
5.00 to 3.99.....	1.0	1	2,801			386
6.00 to 7.99.....	0.....	3	950			112
8.00 and over.....	to 1.1	8	2,972			362
Undistributed.....	9.....	10	2,748			305
Underground, total.....	1.2	324	7,002			1,269
Less than 0.40.....	0.....	34,560	135,62			31,800
0.40 to 0.49.....	to 1.0	1,135	5			1,076
0.50 to 0.59.....	1.3	3,938	1,72			687
0.60 to 0.69.....	202	729				
0.70 to 0.79.....	9.....	1,77	9			1,100
0.80 to 0.89.....	74.....	1,279	1,41			1,203
0.90 to 0.99.....	1.4	126	9			894
1.00 to 1.19.....	0.....	940				
1.20 to 1.39.....	118	1,166	2,40			
1.40 to 1.59.....	to 1.5	106	3			1,110
1.60 to 1.79.....	97	1,352				
1.80 to 1.99.....	1.6	3,828	3,11			1,27
2.00 to 2.39.....	100	2,157	1			
2.40 to 2.79.....	0.....	2,069	2,58			3,54
2.80 to 2.99.....	233	2,638	6			2,02
3.00 to 3.19.....	223	2,569	7			
3.20 to 3.59.....	145	2,638	7			2,02
3.60 to 3.99.....	9.....	3,696	4,25			1,92
4.00 to 4.99.....	230	2,224	1			
5.00 and over.....	1.80	623	14,486			2,43
Undistributed.....	1.99	281				
Auger, total.....	3.00	106	14,486			
Less than 2.00.....	3.20	653				
2.00 to 2.99.....	3.60	347	3,117			1
3.00 to 3.99.....	3.80	959	16,090			3,238
4.00 to 4.99.....	2.80	537	10,487			3,306
5.00 and over.....	3.00	308	11,317			1,843
Undistributed.....	3.20	4,174	16,210			552
All combinations.....	52		14,210			
Mining operations with preparation plants:	1,530	43	3,492			328
With mechanical cleaning:		5	4,427			828
Strip-pit, total.....	9	37	2,549			495
Less than 1.00.....	7	35	6,013			293
1.00 to 1.59.....	6	70	3,950			3,986
1.80 to 1.99.....	4	23	1,356			
2.00 to 2.39.....	5	21	13,247			40
2.40 to 2.79.....	7	249				2
2.80 to 3.19.....	5					2
3.20 to 3.59.....	6					23
3.60 to 3.99.....	108	249	1,17			64
4.00 to 4.99.....	5	109	371			
5.00 to 5.99.....	4	256	117			20
6.00 to 6.99.....	4	545	117			
7.00 and over.....	6	378	1,194			2,401
Undistributed.....	13	535	16,342			
	1	599				
		1,046				
		1,296				
		586				
		865				
		568				
		3,351				

1,149	517	957	214,421	684	1,595	642,338	2,415	5,022	1,578,078	6,006	11,816	2,358,326	7,958
536			214,209	954	425	641,696	3,526	1,318	1,577,430	10,305	3,624	2,358,326	15,348
724				425	5,774		12,610			29,206		4,653	14,030
479			9,145	740	24,797	1,889	83,374	7,092	116,480	9,786			43,531
48,174	620	54	1,040	66	1,597	92	2,058	1,612	1,612	462	1,258	1,147	
158	316	59	594	112	1,303	394	1,007	1,143	945	520	1,007	553	
224	280	10	644	345	881	520	1,880	1,797	267	1,880	340		
457	142	9	337	115	1,797	267	5,415	1,402	1,164	3,457	4,874	4,276	7,109
1,988	293	38	687	87	1,797	267	8,920	1,579	4,463	3,457	4,874	4,276	
6,415	660	29	1,402	1,164	4,463	5,413	5,498	1,100	13,706	3,091	36,167	3,838	
8,920	630	451	1,579	1,808	1,808	2,163	3,754	206	4,569	1,808		51,421	
5,498	425		1,100	13,706	3,091		3,754	206	4,569	1,808			
176			428		1,315					1,753			
428			1,331		3,719					5,091			
194			478		48,110					175,034			
694	13,102		2,429		612					2,311			
248	188		322		6,968					9,625			
703	482		2,620		3,892					1,1094			
590	171		2,429		2,720					5,029			
2,540	477		6,238		8,414					2,972			
51,025	1,048		3,646		16,51					11,769			
1,165	762		122,598		15,681					23,793			
1,104	638		2,386		21,979					19,634			
1,695	1,049		4,715		250,107					4,976			
2,037	1,978		1,798		8,269					12,433			
1,523	2,360		2,299		323,457					10,602			
1,776	1,066		3,001		9,828					15,761			
2,118	2,481		4,232		12,717					33,817			
5,584	1,824		6,044		2,386					45,613			
3,227	1,059		3,046		1,798					23,793			
3,070	4,054		2,855		1,798					5,514			
3,640	9,118		6,705		1,798					4,976			
3,623	12,900		30,3167		1,798					18,227			
5,069	91,043		7,058		622					5,475			
3,526	254		13,007		622					5,972			
977	12,027		7,287		12,768					18,293			
971	16,491		9,764		19,153					24,750			
	10,307		2,232		3,281					24,756			
	971		844		10,786					94,636			
			10,332		37,407					41,575			
			14,496		55,797					142,613			
			11,553		34,401					99,345			
			3,049		23,638					8,897			
			3,344		11,018					68,346			
			7,037										

See footnotes at end of table.